

Temperature [°C]	$\eta_{sp}/c$ (Circles) [dl/g]	$\eta_{sp}/c$ (Diamonds) [dl/g]
30	0.00	0.00
35	0.02	0.04
40	0.05	0.08
45	0.08	0.12
50	0.12	0.16
55	0.18	0.22
60	0.28	0.32
65	0.32	0.35

FIG. 1

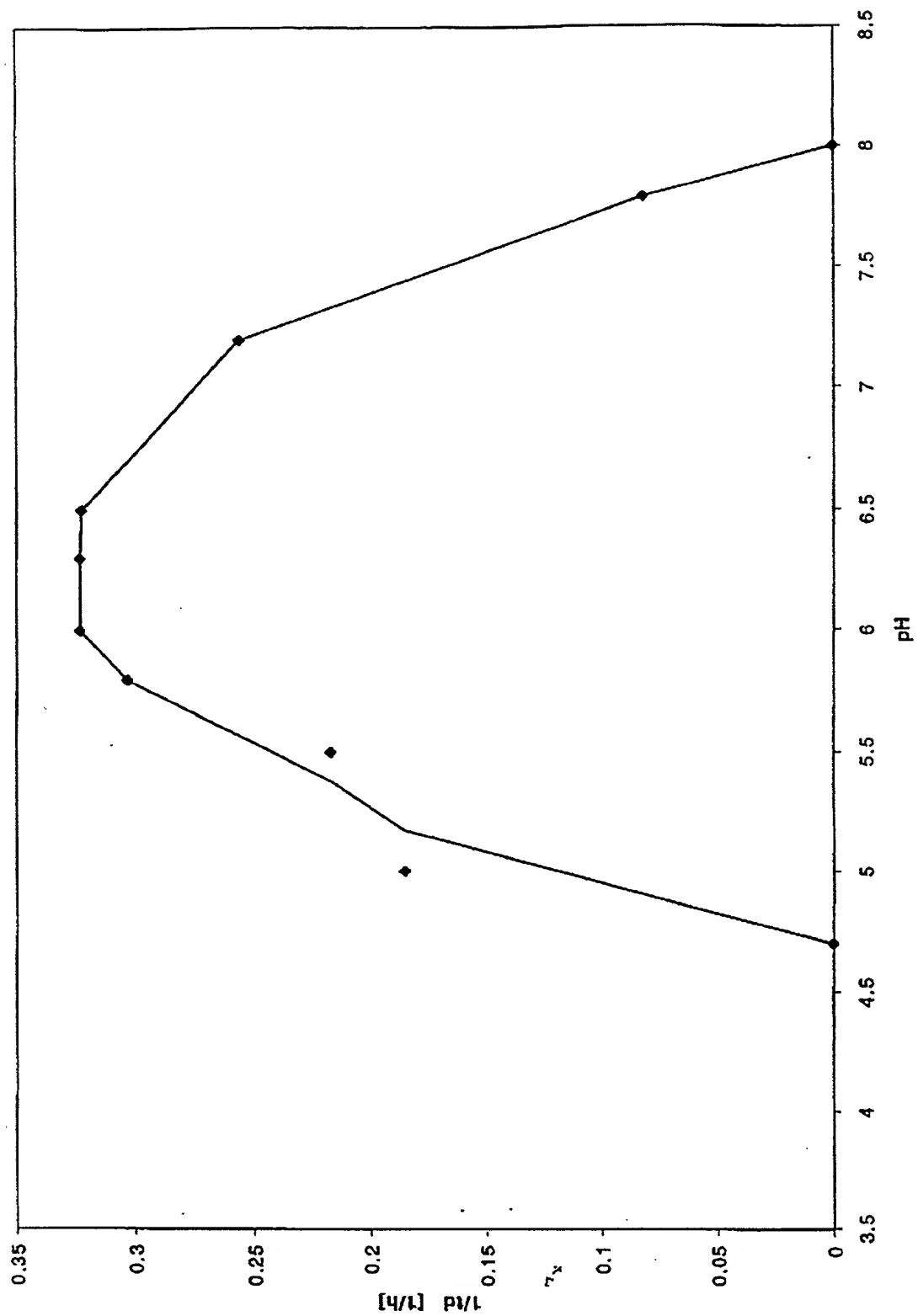


FIG. 2

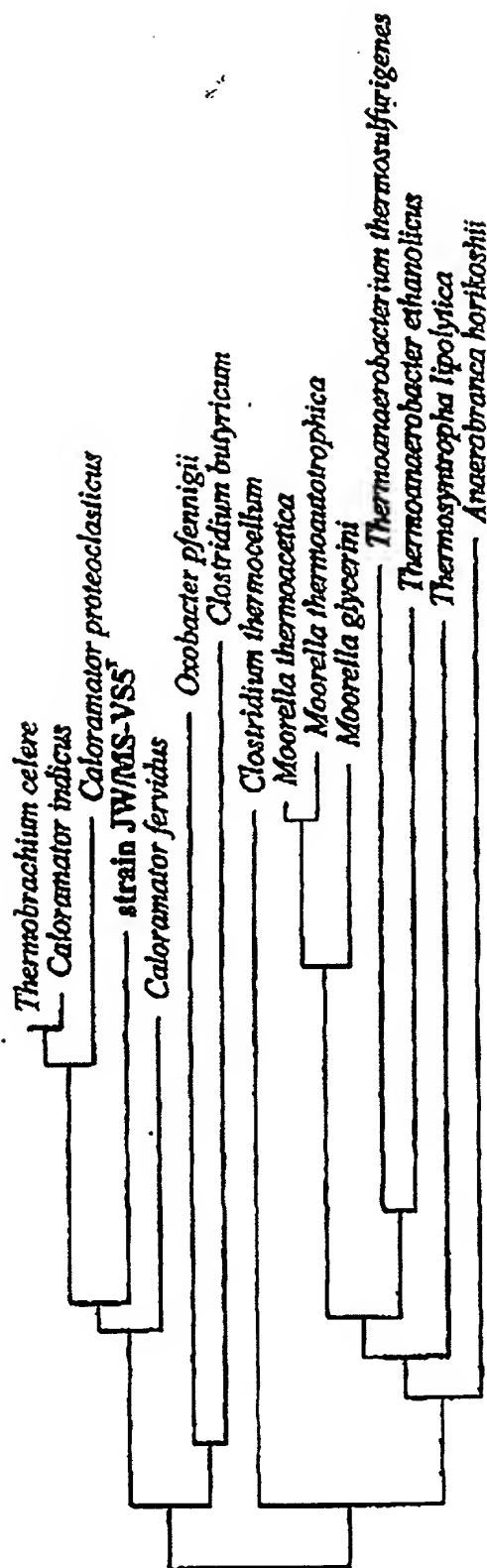


FIG. 3

Time course assay of conversion of glycerol to 3-HPA by anaerobically toluenized VS/5 cells @ 60deg. under anaerobic conditions

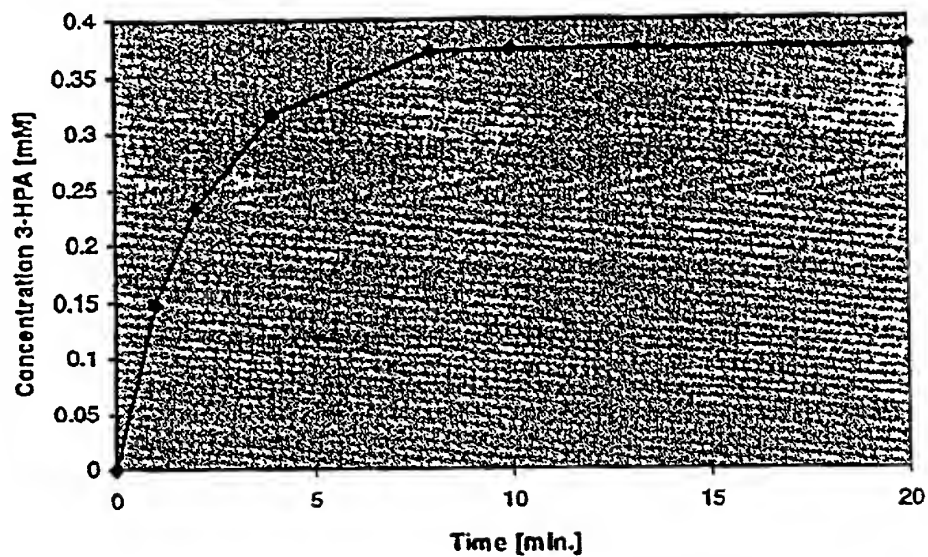


FIG. 4

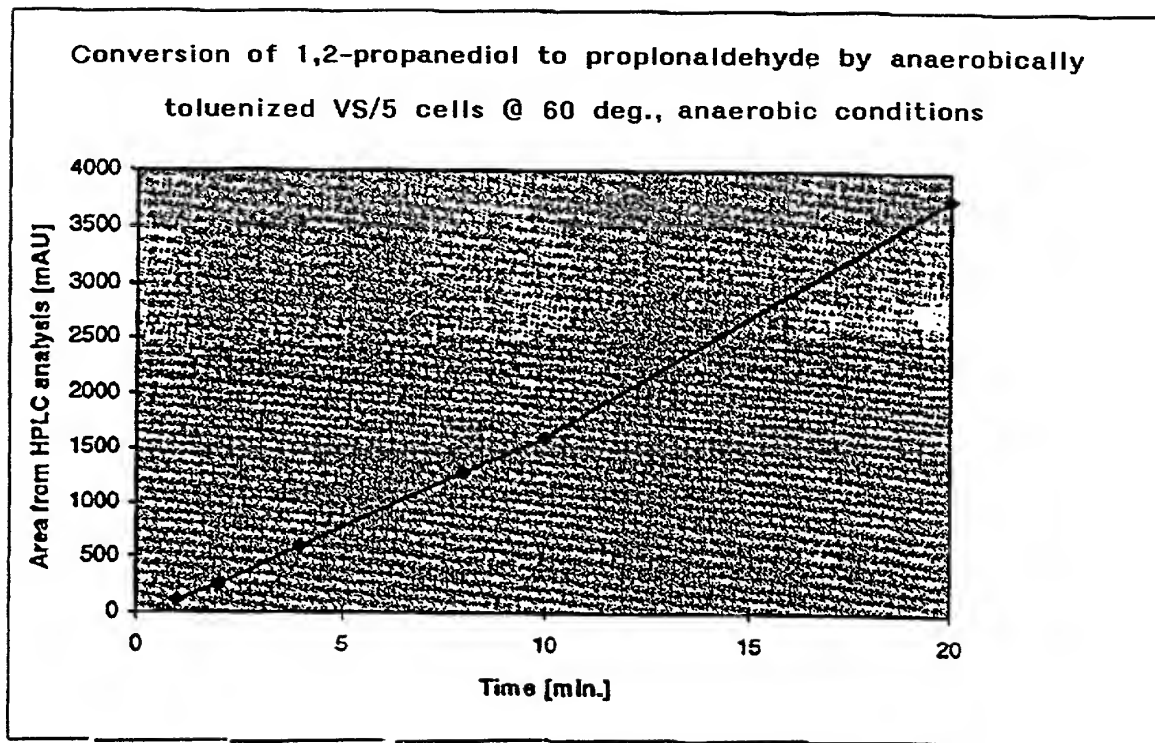


FIG. 5